

FIGURE 7 (1)

ATGGCTAGCATGACTGGTGGACAGCAAAATGGGTGGCGGATCGATGACTATCTCTGACTCT
 M A S M T G G Q Q M C R C S M T I S D S
 CCGCGTGAACAGGACGGATCCACCCAGCACGGCATCCGGCTGCCCCCTGGCAGCGGCCCTG
 P R E Q D G S T Q H G I R L P L R S G L
 GGGGGCGCCCCCTGGGGCTGCGGCTGCCCCGGAGACCGACGAAGAGCCCCAGGAGCCC
 G G A P L G L R L P R E T D E E P E E P
 GCGCGAGGGGCGAGCTTTGTGACATCTCTGGACAACCTGAGCCCCAACTCGGGGCGAGGGC
 G R R G S F V E M V D N L R G K S G Q G
 TACTACGTGGAGATGACCGTGGGCGAGCCCCCGCAGACGCTCAACATCTCTGTGGATACA
 Y Y V E M T V G S P P Q T L N I L V D T
 GGCAGCAGTAACCTTTCAGTGGGTGCTGCCCCCAGCCCCCTTCCTGCGATCGCTACTACGAG
 G S S N F A V G A A P H P F L H R Y Y Q
 AGGCAGCTGTCTTACACATAACCGGACCTCCGGAAGGGCGGTGTATGTGCCCTACACCCAG
 R Q L S S T Y R D L R K G V Y V P Y T Q
 GCGAAGTGGGAGGGGAGCTGGGCGACCGACCTGTAAGCATCCCCCATGGCCCCAAGCTC
 G K W E G E L G T D L V S I P H G P N V
 ACTGTGCGTSCCAACATTGCTGCCATCACTGAATCAGACAAGTTCCTTCATCAAGGGCTCC
 T V R A N I A A I T E S D K F F I N G S
 AACTGGGAAGGCATCTTGGGGCTGGCCTATGCTGASATTGCCAGGCTGACGACTCCCTG
 N W E G I L G L A Y A E I A R P D D S L
 GAGCCTTTCCTTGAATCTCTGTGTAAGCAGACCCAGCTTCCCAACCTCTTCTGCTGCGAG
 E P F F D S L V K Q T H V P N L F S L Q
 CTTCTGCTGCTGGCTTCCCCCTCAACAGCTCTGAATGCTGGCCTCTGTGGAGGCGAGC
 L C G A G F P L N Q S E V L A S V G G S
 ATGATCATTGGAGGTATGACCACTCGCTGTACACAGGCGAGTCTCTGCTATACACCCATC
 M I I G G I D H S L Y T G S L W Y T P I
 CGGCGGGAGTGGTATATGAGGTCACTGCTGCGGGTGGAGATCAATGGACAGGATCTG
 R R E W Y Y E V I I V R V E I N G Q D L
 AAAATGGAGTGCAGGAGTACAACTATGACAAGAGCATTGTGGACAGTGGCACCACCAAC
 K M D C K E Y N Y D K S I V D S G T T N
 CTTCTGTTGCCCAAGAAAGTGTGGAAGCTGCAGTCAAAATCCATCAAGCGAGCCCTCCCTC
 L R L P K K V F E A A V K S I K A A S S
 ACGGAGAAGTTCCTGATGCTTTCTGCTAGGAGAGCAGCTGCTGCTGGCAGGAGGCG
 T E K F P D G F W L G E Q L V C W Q A G
 ACCACCCCTTGGAAACATTTCCCACTCATCTCACTTACCTAATGGGTGAGGTTACCAAC
 T T P W N I F P V I S L Y L M G E V T N

FIGURE 7 (2)

CAGTCCTTCCGCATCACCATCCTTCCGCAGCAATACCTGCGGCCAGTGGAGATGTGGCC
Q S F R I T I L P Q Q Y L R P V E D V A
ACGTCCCAAGACGACTGTTACAAGTTTGGCATCTCAAGTCATCCACGGGCACTGTTATG
T S Q D E C Y K F A I S Q S S T G T V M
GGAGCTGTTATCATGGAGGGCTTCTACGTTGTCTTTGATGCGGCCCGAAAACGAATTGGC
G A V I M E G F Y V V F D R A R K R I G
TTTGTGTTCAGCGCTTGGCATGTGCACGATGAGTTCAGGACCGCAGCGGTGGAAAGGCCCT
F A V S A C H V H D E F R T A A V E G P
TTTGTACCTTGGACATGGAAGACTGTGGCTACAACATTCCACAGACAGATGAGTCATGA
F V T L E M E D C G Y N I P Q T D E S *

